

Claims:

1. A combination square for use with a magnetic rule-type blade having top and bottom surfaces and at least one pair of opposite long edges, the combination square comprising a magnetic housing having a leading portion with a front surface and opposite side surfaces subtending internal 90° and 135° angles with said front surface, and a blade retaining slot for releasably magnetically retaining the blade for correspondingly subtending a 90° shoulder and a 45° shoulder with said opposite side surfaces of said magnetic housing in said top view of the combination square laid flat on a planar support surface.
2. The square according to claim 1 for use with a grooved magnetic rule-type blade wherein said magnetic housing includes a runner for constraining the blade to sliding lengthwise movement within said blade retaining slot.
3. The square according to claim 1 wherein said magnetic housing includes a manually operated securing member for selectively bearing against the blade for frictionally securing the blade therein.
4. The square according to claim 1 wherein said magnetic housing includes at least one magnet with a major surface parallel to the blade's top and bottom surfaces in a cross section of the combination square passing through a pair of the blade's at least one pair of opposite long edges.
5. The square according to claim 4 wherein said magnetic housing includes at least one L-shaped cross section magnet with a major surface parallel to the blade's top and bottom surfaces in a cross section of the combination square passing through a pair of the blade's at least one pair of opposite long edges.

6. The square according to claim 1 wherein said magnetic housing includes at least one magnet with a major surface perpendicular to the blade's top and bottom surfaces in a cross section of the combination square passing through a pair of the blade's at least one pair of opposite long edges.

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7. The square according to claim 1 wherein the blade has an L-shape with two pairs of opposite long edges in a top view of the combination square.